

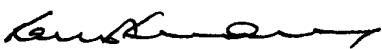
and

lines 3-18: cancel and substitute therefor –Nucleic acid sequences coding for a specific calpain protease and a zinc metalloprotease and derived from the marine *fragilaropsis cylindricus* diatom.

In the claims:

Claim 3, line 1: cancel "1 or"; and
claim 5, line 2: cancel "or 2".

Respectfully submitted,



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